DXpedition News

Laos - XW The same team that operating the highly-successful **3W8CW/DX** operation last year will attempt to get on as **XW8DX** and **XW8CW** for three weeks, beginning soon after Feb. 16. HA5PP is traveling to Laos that date, and has been promised a license. If he gets it, he will be joined by several other Hungarian operators. A transceiver and amplifier have been provided by Yaesu and the NCDXF. They'll spend another week in Hanoi as **3W8DX/CW**, train local 3W operators, and leave the station in Vietnam.

Laccadives - VU7 15 members of the National Institute for Amateur Radio will be on as **VU7NRO/** and **VU7APR/** from Kavavatti Is. (AS-11) starting Feb. 20, for at least three weeks. The letters after the slash will be the suffix of the operator. They hope to operate from other IOTA islands in the Laccadive group, especially Minicoy (AS-??). CW by VU2JOS and VU2SU.

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

Mozambique - C9 Ken SM7DZZ has not been able to complete paperwork on his **C9MKG** license, but says **C9MKT** has made over 7,000 QSOs. They'll be on again Feb. 17-19, perhaps on 40 and 80. See *Calendar*.

Yemen - 4W Hans **4W0PA** still uses list operations, especially with VK9NS and JY3ZH. Thursday local US time is best, as Friday is Hans' day off in Yemen. 14250 or 14180 kHz at 1000Z and 2000Z are good bets. The NCDXF is helping with QSL cards. QSL PA3CXC.

Desecheo - KP5 K8CW, W6CDR, and KP2A will be on as **KP2A/KP5** Mar. 1-12, weather permitting, on 160-6 meters, CW and SSB. Usual DX frequencies, listening 5-10 kHz up. Short calls preferred. QSL N6CW. Contributions to the sponsoring organization, the International DX Foundation, are tax deductible for US DXers. (IDXF, 6 Covey Road, Hyde Park NY 12538.)

February 10, 1989 Issue 474

More DXpedition News

- Peter **DL1FZ** will be on **/ZS** from South Africa through March 3, and then **/3DA0** form Swaziland to Mar. 10. 5 kHz up on CW, including 30 meters, and 3795, 7085, 14200, 21295, and 28500 kHz on SSB. 160 on 1830 kHz, Novice band on 21115 kHz. QSL home call.
- The West Siberia DX Club is as **UJ0K/UZ9MWJ** and **UJ5R/UZ9MWJ** to Feb. 10. QSL direct only with SAE and two IRCs to Box 1353, Omsk 644093 USSR.
- Lloyd and Iris Colvin finally found a spot in Nigeria, where they are on now as **W6QL/5N0.** QSL Yasme.

Reserve Your Island

- Art Phillips NN7A will be on as **V31JZ** Feb. 17-25, including ARRL CW, CW only 5-40 kHz up, with some Novice subband activity. QSL home call, or via bureau to NN7A (not to V3 bureau.)
- Look for **KH2/KU2C** Feb. 6-25, including ARRL CW single-op. He'll try to get on as **KH0/KU2C** in the test.
- Julio WD4JNS will be on for ARRL SSB from Provo Is. (NA-02) **/VP5** March 2-6, with CW and digital modes outside the test. QSL home call.
- K4EIH will be on from the Coral Cliffs Hotel in Curacao (SA-06) for WPX SSB as **PJ9R**. QSL NK4U. Outside the test, Mar. 21-30, he'll sign **PJ2/**, including 6 meters.
- Jose **CT1BOH** will operate the WPX SSB from either Macao **XX9** or Hong Kong **VS6**. He goes on to Thailand **HS** for 10 days after the test, and will try to get on the air.

Shortly Noted

- **JH7EAY/JD1** has moved to Ogasawara from Minami Torishima. Try 28550 kHz at 2230Z. QSL home call.
- **PA6CC** is a special call Feb. 11-12. QSL PA3BAG.
- **J6LAH/8R1** is active in late evenings (0500Z or so) until June. Try 14173 or 7160 kHz. QSL Atze Whyte, c/o Airport Manager, Timehri Airport, Georgetown, Guyana.
- **VP2ERP** will be on Anguilla to late February; QSL VE4OP. **VP2EXX**, ex-V44NXX, is very active on CW: 7003 kHz at 03-0500Z or 21006 kHz at 2300Z. QSL AA4FS.
- **XX9KA** is on 14183 kHz at 1500Z Sunday with KC9V.
- **SU1EK** looks for Gruman Radio Club members Thursdays and Fridays at 1300Z on 28746 or 29030 Khz.
- W1AW says JH1AGT will guest-op at **KG6SL** Feb. 18-26.
- Regulars (call, frequency or band, UTC): **VS6DO** 160M 1215Z; **7X2AB** 3502 0300Z; **J52US** 3503 0000Z; **SU1EE** 3501 02-0500Z, 20M CW 02-0600Z; **TU4CO** 3501 22-2330Z, 21010 2130Z; **A92GN** 7011 1300Z; **V85AA** 7003 1200Z; **AP2TN** 14029 02-0300Z, **FT4ZE** 14014 13-1600Z; **JT2AB** 20M CW 02-0400Z and 1245Z; **UI9UWA** 20M CW 0400Z; **4S7EA** 14193 0000Z; **9N1MM** 14216 0100Z; **Z21BA** 20M SSB 1700Z; **JT1KAI** 21024 0100Z; **BY4RB** 28029 0030-0130Z; **P29PL** 10M CW 2200Z; **A92C** 28550 1300Z; **FH8CB** 28600 1730Z; **HK0HEU** 28520 2300Z; **KX6BU** 28550 2330Z; **SV5TS** 10M SSB 13-1500Z; and **YI1BGD** 10M SSB 1300Z.
- SSB net check-ins: 40M 5W1GP EA6SX; 20M V85GA C53FH 1Z9B 9M2HB 5T5HH TU2QQ; 15M 5B4JE A22EE 6W1AAD Z21GD 9J2CP CE0MTY ZS3E.

Propagation

Forecast and Historical Data

Day	Forecast	27 Days Before			55 Days Before			
February 1989		Date	Flux	A K	Date	Flux	A	K
10	High Normal	1/14	274	08/12 3	12/17	250	25/33	5
11	Below Normal	1/15	282	29/31 4	12/18	253	21/23	3
12	Low Normal	1/16	299	27/26 4	12/19	249	17/20	3
13	Low Normal	1/17	281	18/23 3	12/20	252	06/07	2
14	High Normal	1/18	269	15/15 3	12/21	252	11/12	2
15	Above Normal	1/19	249	04/08 1	12/22	255	11/11	1
16	Below Normal	1/20	247	45/35 4	12/23	245	01/07	0
17	Low Normal	1/21	216	22/27 3	12/24	229	03/06	0
18	Low Normal	1/22	212	21/25 2	12/25	220	19/20	3
19	High Normal	1/23	219	16/19 2	12/26	201	28/23	3
20	Above Normal	1/24	221	07/11 2	12/27	212	15/20	3

Propagation Watch

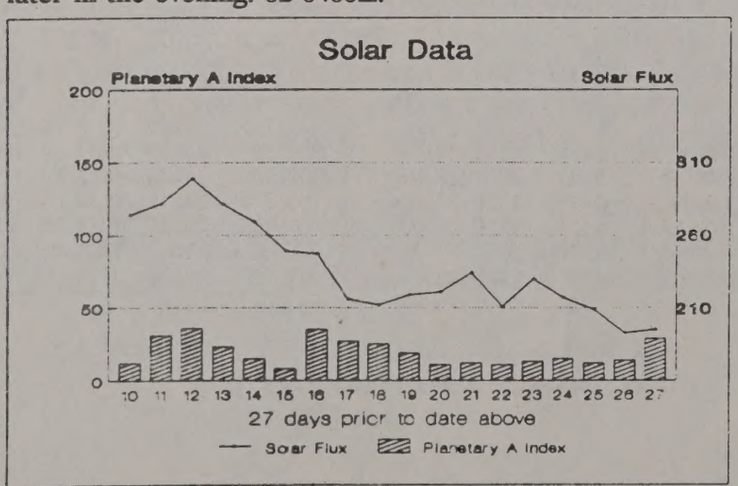
As expected, the solar flux numbers declined to levels more typical of this stage in the sunspot cycle, from the elevated levels of December and January. Flux is hovering in the 200 range at this time. Several active sunspot regions are due back on the visible surface of the sun this week, and we may see a increase in solar activity.

Unfortunately for DXers, the geomagnetic field has not quieted down, and remains active. The high A-index has meant that the polar path has been poor, and the long path weaker than DXers would prefer. The active geomagnetic field has also made low-band DXing less than productive. Finally, Stratwarm conditions have further reduced polar-path signals. (For an explanation of Stratwarm, see the Feb., 1989, issue of *The DX Magazine*.)

The higher bands still show good-to-excellent propagation during the day, especially on low-latitude paths. Some solar flares occasionally knock out signals for a short time, but the bands recover rapidly.

Look for 10, 12, 15, and 17 meters to open soon after local sunrise to the northeast, and stay open throughout the day, closing soon after sunset. If the geomagnetic field isn't too active, the 20-meter long path around local dawn is very productive for DX, especially Far and Middle East. 40-meter long path is also good at this time, to the west. East coast DXers log Asia and Far East stations 1230-1300Z, and Middle East around 1400Z. Stations in the middle of the US often have a good opening into India and Central USSR around 14-1500Z, and West Coast DXers work Europe around 1500Z. Even 80 meters is open on the long path for a very few minutes.

15, 17, and 20 meters can be good over the North pole in the early evening; try 0030-0130Z. And 40 meters is good later in the evening: 02-0400Z.



US Amateurs Get 17 Meters!

In a surprise move, the Federal Communications Commission released the 18-Mhz band to amateur use ahead of the planned July 1, 1989, date. Amateur activity commenced at 0001Z January 31. 18068-18110 kHz is the CW/digital subband, with 18110-18168 kHz for SSB, SSTV, etc. General Class of higher, usual 1.5 kw power limit. Amateurs are asked not to interfere with the few remaining Fixed Service stations on the band.

The band sounded like 20 meters on opening day, as many DXers discovered that low-band wire antennas can be easily tuned to cover 17 meters. A G5RV also loads well. The February issue of *Ham Radio*, by an incredible coincidence, contains an excellent article on simple 17-meter antennas. Contacts on the band do count for DXCC credit.

Although the band should show characteristics of both 20 and 15 meters, it seems to have its own unique propagation at times. At this stage in Sunspot Cycle 22, 17 meters will be a great DX band. Let's see some reports!

Mellish Reef/Willis Island Report

KJ9I reports that the recent **VK9ZM/W** operation netted 45,522 QSOs, with 30,000 from Mellish. They were forced to stop operating for up to eight hours a day on Willis to avoid interfering with some meteorological radar work. Band Breakdowns:

Location	160	80	40	30	20	18	15	12	10	6
Mellish	278	1354	3636	150	8504	5	7965	5	9410	220
Willis	141	410	1891	41	2273		4370		5029	

QSL NM2L for both operations: Gregory Potter, RFD 2, Box 395, Central Square NY 13036.

ARRL CW Contest DXpeditions

Callsign	Class	Operator	QSL	Issue
8P9X	S/A	K4FJ	K4FJ	469
CN8FC	M/S	AA4U	WA4QMQ	473
J8DX	M/S		W5PWG	467
KP2A	M/S	K4TEA/K4TKM	N6CW	471
P40GD	S/A	W2GD	N2MM	471
PJ9J	M/S	W1BIH/W1WEF	K1CPJ	473
PY1ZFO/0	M/S	W9VA	W9VA	471
V31JZ	S/A	NN7A	NN7A	474
VP9/	M/M	WF8C/K8WW	CBA	471
VS6/K9EL	?	K9EL	K9EL	473
ZF2HM	?	K9RS	K9QVB	472
ZF2KE	?	K9DX	K9QVB	472

80-Meter Single-Band DXCC Top Ten

The ARRL Letter reports the holders of the first 10 80-meter DXCC certificates as: ON4UN/326, W4DR/304, W3MFW/294, W9ZR/288, W8AH/284, N4WW/283, K4MQC/282, W1NH/280, K4DY/279, and K5UR/276. Congratulations to all!

South Georgia

Jim Smith VK9NS reports that Tony VP8BRT on Bird Island leaves the island in early March. Steve **VP8BUB** will winter over. The operators have been off the air during the busy summer season, as the scientific staff has been using the computer essentially 24 hours a day, and the RF from 15 and 20 meters gets into the computer. When things quiet down in the fall, there will be more opportunities for radio, with their new 250-watt rig and antenna.

B . A . N . D . P . A . S . S

*Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.*
All "portable" calls listed with country of operation first, regardless of format used on the air.

RTTY

3A2AB	14088	1740	2	CA
3W1A	14088	1600	3	CA
CT1AAL	14092	2300	24	OH
FO5LQ	21094	0002	29	MN
SV0EK	28092	1500	22	OH
TI2OY	21094	1725	22	OH
UC1AWW	14090	0248	29	NH
XE1ILW	14092	2200	21	OH

160 Meters

KH6CC	1832	0527	4	FL
KX6DC	1829	1200	29	WI
VS6DO	1826	1212	31	NC
ZL3GQ	1832	0820	28	MI

80 Meters

5H1HK	3508	2155	29	MA
7X2AB	3503	0251	29	FL
A41JZ	3511	0240	27	MA
CN8MC	3510	0240	29	MA
EL7X	3504	2235	2	MA
FH4EE	35111	0303	3	NC
HZ1HZ	3502	0235	25	MA
J52US	3501	0017	3	FL
SU1EE	3501	0455	26	IA
TU4CO	3502	2247	4	FL
UA9TX	3507	0252	27	MA
UI8BAA	3511	1236	31	NC
VK6HD *	3502	2157	29	MA
ZD8IAN	3502	2315	24	NH
ZD8JP	3506	2200	27	MA

75 Meters

5H1HK	3793	2206	25	MA
5N9GM	3798	2204	29	MA
5Z4GM	3793	2223	29	MA
5Z4SS	3794	2210	29	MA
9X5NH	3788	2140	24	MA
BY4WNG	3798	1457	22	CA
HA0NNN	3792	0533	28	VA
HV3SJ	3797	2348	28	NC
TN4NW	3775	0500	28	IL
TU2BB	3789	2210	27	MA
UO5OAS	3639	0343	31	MA

40 Meters

3DA0BK	7010	0350	24	IA
5H1HK	7008	1537	27	OR
5W1GP	7014	0038	26	OR
6W6JX	7005	2257	2	FL
7P8EG	7063	0309	1	MA
9Q5DX	7001	0524	21	MD
9V1OK *	7004	2300	21	IA
9V1XR	7009	1528	21	CA
AP2GN *	7011	1300	30	NC
BV2FA	7004	1554	25	OR
CE0OGZ	7005	0259	27	CO
FP5DX	7000	2240	29	FL
HZ1AB *	7008	1524	29	CA
KC6JC	7158	0800	29	MA
KG4SM	7011	1130	31	MD
OX3LK	7002	0205	25	IA
P29PL	7005	1230	21	MA
RI1OA	7002	0229	29	FL
RV0YF *	7009	1200	27	MD
ST2/ PA0GAM	7004	2105	25	MA
SV0CR	7006	0542	30	MD
TL8WD	7045	0422	28	MA
TU4CO	7010	0530	30	IA
UA1OT	7013	1220	20	IA
UL7CAD	7003	1445	27	OR
UM8MGM*	7014	0208	28	CA
UO5OPW	7014	0300	27	IA
UQ1GWW	7026	0456	28	CA
V85AA	7004	1200	3	NC
V85DA	7006	1443	26	CA
VP2EXX	7002	0242	26	MI
VS6DO	7006	1142	31	MD
YO3LX *	7005	1453	30	CA
ZC4JL	7005	2310	29	IA
ZC4WK	7007	2315	4	FL
ZD8JP	7006	0015	3	FL
ZS1AAX	7006	0419	28	MT

30 Meters

4U1UN	10110	1259	22	CT
CO2HD	10110	2347	19	MA
GI3CKF	10103	0100	23	CT
HK7/ SM5HV	10113	2335	30	NH
JF7XKY *	10108	2212	26	CT
SP4EKA	10113	2327	19	MA
SP4JWR	10109	2350	22	CT
ZS1TH	10106	0410	29	PA

20 Meter CW

3B8CF	14033	0321	24	OR
3B8DA	14024	0250	25	CA
3B8FQ	14015	0240	28	IN
4S7EA	14003	2355	26	MT
4S7NE	14012	0135	30	IA
4S7RR *	14043	1308	31	MD
5Z4SS	14039	2052	2	MA
7X5VRK	14152	1834	31	MA
8Q7MT	14021	2342	30	FL
9M2RU	14026	0110	31	FL
9X5AA	14039	1800	25	MA
AP2TN	14028	0250	31	MD
BY9GA	14025	0145	31	MD
EL7X	14010	2358	26	CT
FT4ZE	14015	1240	21	MA
HK0BKX	14016	1254	25	FL
JT2AB	14003	0139	26	MD
PY0FF	14024	0245	21	GA
RH8AO	14033	0500	17	MO
RH8AX	14018	0415	30	OR
RM8TAL	14048	1251	24	MA
SU1EE	14027	0136	28	CO
T32AB	14007	0250	24	MT
T5GG	14018	1900	30	PA
UA0XQJ	14033	0353	28	OR
UA0YM	14034	0300	28	MO
UA1OIL	14011	0349	29	MA
UA1PAS	14038	0200	27	MD
UI8AG	14053	0310	18	MO
UI9UWA	14018	0409	29	MA
UJ8JCM	14034	0438	20	NY
UL7GG	14022	0317	29	MA
UL7NR	14043	0323	26	CO
UL7RDW	14055	0325	29	MA
VS6DT *	14015	1226	31	MA
VS6UW *	14005	1233	26	MA
VU2SU	14007	0159	30	CA
VU2TTC	14005	0130	30	IA
YK1AO	14013	0510	18	MD
YN3CC	14001	2050	26	PA

20 Meter SSB

1Z9B	14165	1323	26	IL
3B8CF	14243	0324	26	NC
3W0A	14196	1844	31	MA
4S7EA	14195	0010	31	MA
4S7NMR	14191	0147	27	OH
4S7NMR *	14194	1237	31	MO
4S7NS *	14182	1223	26	MA
4S7RC	14182	1215	26	MD
4W0PA	14180	2114	29	MA
5T5EV	14177	2309	28	NH
7S8BBB	14175	0111	27	OH
9M2CW *	14175	1218	31	MD
9M2FR *	14191	1215	27	MD
9N1MM	14215	0141	31	MD
A41KB *	14176	1356	28	MA
A47RS	14159	1510	30	CA
A71BK	14188	0442	20	NY
CN8EL	14182	2302	28	NH
EP2HZ	14152	1610	27	OR
FH8CB	14250	0245	28	CA
HK0TCN	14183	0207	3	MA
JT1BU	14179	0410	28	OR
KC4AAA	14258	0428	29	NH
KC4AAC	14262	0201	28	CA
KC4USV	14195	1210	20	OH
RH8AY	14245	0426	29	NH
RL8PYL	14185	0331	28	TX
SU1FN	14184	1530	23	CA
TL8WD	14211	0330	28	CA
TU2JL	14187	0505	21	ON
TU2OP	14163	2338	29	OH
UI8FM	14156	0345	26	OR
UI9BWF *	14160	1253	31	MO
UJ8JJ	14230	0338	27	CA
UJ8JMM	14232	0529	24	MD
UJ8JMM *	14196	1243	28	MA
UL7VV	14189	0420	29	MI
UM8QDX	14162	0408	28	OR
UM8QGX	14204	0248	28	CA
UM9TWA	14216	0353	26	OR
V85AA	14170	1800	31	MA
VK0MP	14155	0520	22	MA
VU2JX *	14184	1230	31	MO
XX9KA	14183	1510	29	NH
Z21BA *	14175	1728	29	IL

17 Meters

7X5VRK	18145	1151	1	CT
CT3CU	18077	1714	2	CT
HH2PG	18116	0131	31	CT
V44KQ	18127	2130	1	CT
VP2MT	18071	0047	2	CT

15 Meter CW

7X4VU	21001	1152	28	MA
9Q5UN	21016	2208	29	IN
9X5AA	21027	2134	28	CT
C53GS	21026	2156	23	NH
EL7X	21016	2206	23	NH
JT1KAI	21025	0050	30	MT
PY0FF	21029	2032	28	MN
RV0YF	21010	0145	29	PA
TU4CO	21009	2143	31	CA
UA1OT	21028	2330	14	MO
UI8BAO *	21024	1233	24	MA
V85TT	21018	0232	29	IN
VP2EXX	21005	2300	25	ID
YN3CC	21013	2055	29	ID
Z21HD	21028	2057	28	CT
ZD8BOB	21005	2035	26	IA

15 Meter SSB

3A9E	21232	1511	28	MA
3B8FV	21216	1755	2	MA
3X1SG	21247	1620	26	MA
5N1MRE	21230	1957	30	MA
9M2FR	21301	0104	31	MD
9Q5NW	21250	1956	29	MA
A22RB	21219	2028	28	IN
A47RS	21212	1535	2	MA
CN2AH	21227	1326	29	WV
JT1BV	21250	0052	31	MD
TL8SC	21305	2100	28	PA
TR8RLA	21250	2034	24	MI
V85IR	21232	0054	29	NH
ZD8BOB	21300	2135	27	MA
ZD8JP	21210	2142	28	IN

12 Meters

3DA0AH	24952	1327	28	VA
4U1UN	24920	1306	22	CT
9K2DR	24951	1242	20	MA
C6ANX	24956	1324	20	MA
CT1HB	24932	1434	25	ON
EL2GR	24939	1426	28	VA
GD3ESV	24908	1500	26	NH
HH2PG	24942	1350	22	MA
LX2KQ	24940	1531	28	VA
PJ9EE	24953	2146	28	VA
TF3EJ	24905	1314	28	VA
V29A	24934	1544	29	VA
VP2MT	24895	2159	29	VA
ZD8BOB	24958	2159	22	MA

10 Meter CW

3DA0BK	28013	1750	26	MT
5H1HK	28030	1900	28	PA
6W6JX	28048	1304	23	NC
6W7OG	28007	1515	29	CT
9J2AL	28040	1402	29	TN
9J2BO	28038	1145	28	MA
9J2KF	28024	2001	25	NB
9Q5DX	28025	2038	28	IN
BV2DA	28007	0003	31	MI
CN8FC	28029	1755	20	NH
HZ1HZ	28010	1400	29	CT
J28CW	28021	1255	29	CT
P29PL	28022	2140	29	TN
VP2EXX	28013	1414	27	NH
VQ9QM	28024	1212	4	FL
ZD8JP	28002	2200	29	MA

10 Meter SSB

3D2HO	28521	2338	21	GA
3DA0BK	28509	1646	28	CA
4U1ITU	28513	1610	22	MI
9K2RA *	28474	0505	25	HI
9M8PV	28562	0028	29	NC
9Q5DX	28503	1915	29	CA
9Q5NW	28498	1230	29	NJ
A92C	28550	1312	26	MA
BY4WNG	28569	0040	25	TX
BY5RT	28520	0129	26	TX
FH8CB	28633	1810	28	CA
HB0LL	28486	1410	30	MD
HK0HEU	28525	2311	29	CA
HV3SJ	28530	1300	28	NJ
HZ1AB	28547	1230	28	NJ
J6LQC	28481	1645	30	CA
JD1/ JH1EAY	28495 28549	2327 2357	22 27	IL NJ
KX6BU	28550	0016	29	NJ
KX6MO	28495	2327	22	IL
OD5KS	28502	1333	27	CT
SU1EK	29030	1545	29	NJ
SV5TS	28590	1532	31	MN
TJ1DK	28530	2140	25	MD
TR8SA	28560	2010	24	IA
TU2QY	28534	2046	28	MD
U3W/ UA0FFM	28493	1310	29	NJ
UC7E	28496	1417	28	MI
V85GA	28535	0100	28	MO
VK6KAJ *	28500	1243	28	IL
VP2ERP	28514	1532	24	NJ
YI1BGD	28519	1242	26	MD
ZC4RF	28522	1351	26	MD
ZD7VC	28506	2117	28	MD

6 Meters

EI5FK	50113	1621	22	MA
FY5AY	50110	1325	22	MA
GM4DGT	50085	1629	22	MA
PZ1AP	50108	1345	20	MA

1 498 YOUR SUBSCRIPTION ENDS 89/10
ALFRED A LAUN K3ZO
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TEMPLE HILLS MD 20748

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Calendar

Issue 474 - February 10, 1989

(Changes and hot info in boldface.)

Algeria - 7X	7X2AS 3502 0300Z	I474
Amsterdam Is. FT-Z	FT4ZE 14014 13-1600Z	I474
Anguilla - VP2E	VP2ERP, VP2EXX now	I474
Antarctica	KC4AAA 14206 0300Z	I473
Aruba - P40	P40T M/S ARRL SSB	I467
	P40GD ARRL CW by W2GD	I471
Barbados - 8P	8P9X ARRL CW, SSB	I469
Belize - V3	V31JZ ARRL CW by NN7A	I474
	V31CV ARRL SSB all-band	I473
Benin - TY	TY9SI, TY9YL Mar. 22-Apr. 3	I473
Bermuda - VP9	WF8C, K8WW ARRL CW	I471
Caymans - ZF2	ZF2HM, KE ARRL CW	I472
China - BY	BY4RB 28030 kHz 2330-0030Z	I474
Desecheo - KP5	by KP2A Mar. 1-12	I474
East Carolines - KC	KC6NW KC6JW Feb. 13-23	I473
	KC6SI ARRL SSB M/S	I473
East Malaysia - 9M	9M2AQ/6 March 160-6	I472
Egypt - SU	SU1EE 3501, 20M CW 02-0600Z	I474
	SU1EK 28746, 29030 1300Z	i474
Faroes - OY	OY/W7AWA 160M Feb. 6-11	I470
Fernando de Noronha	PY1ZFO/0 ARRL CW	I471
Fiji - 3D	DK7UY HB9CUY Feb 20-Mar 3	I472
French Polynesia	DK7UY HB9CUY Mar 14-20	I472
Guam - KH2	KH2/KU2C to Feb. 25	I474
Guinea-Bissau - J5	J52US 3503 0000Z	I474
Guyana - 8R	J6LAH/8R1 to June	I474
Hong Kong - VS6	K9EL/VS6 ARRL CW	I473
Irag - YI	YI1BGD 10M SSB 1300Z	I474
Ivory Coast - TU	TU4CO 3501 22-2330Z 21010 2130	I474
Laccadives - VU7	Feb. 20-Mar. 20	I474
Laos - XW	XW8CW/DX Feb. 16-Mar. 9	I474
Macao - XX	XX9KA 14183 1500Z Sundays	I474
	by CT1BOH WPX SSB	I474
Maldives - 8Q7	by DLs Feb. 10-21	I471
Marquesas - FO	FO0FB early March	I467
Marshall Is. - KX	KX6DC 1833 1130(East)-1400Z	I473
	KX6BU 28550 kHz 2330Z	I474
Mauritius - 3B	3B8DA 14024 kHz 0230Z	I473
Montserrat - VP2M	VP2MU ARRL SSB by AA4NC	I467
Morocco - CN	CN8FC ARRL CW M/S	I473
Mozambique - C9	C9MKT Feb. 17-19, 21335 1800Z	I467
	14195 1600Z, 28595 1430Z	I466
Netherlands Antilles	PJ9R WPX SSB by K4EIH	I474
New Caledonia - FK	by JAs CQ WPX SSB Mar 22-29	I473
Nigeria - 5N	W6QL/5N0 now	I474
Oman - A4	A41KC 20M SSB LP 1300Z	I472
Rwanda - 9X	9X5AA 15M CW 2130Z	I472
St. Lucia - J6L	KJ8G/J6L Feb. 17-Mar. 6	I473
St. Vincent - J8	J8DX ARRL CW, SSB	I467
South Africa - ZS	DL1FZ/ZS to March 3	I474
South Cooks - ZK	ZK1SJ, XC Mar 3-13	I472
	by SM7PKK Feb. 2-20	I472
	ZK1X? by W9GW Feb. 14-28	I473
Svalbard - JW	JW5NM, JW7FD Feb. 22-Mar 1	I473
Swaziland - 3DA	DL1FZ/3DA0 Mar. 3-10	I474
Syria - YK	OH7NDX/4U 21045 1300Z	I473
Turks & Caicos - VP5	K2PZ, N2FGE, KN2N Feb. 4-11	I468
	WD4JNS/VP5 Mar. 2-6	I474
UK Sovereign Bases	ZC4BS 10M SSB 1330Z	I472
US Virgin Is. - KP2	KP2A ARRL CW	I471
Vanuatu - YJ	YJ8JS 28502 kHz 2300Z	I473
Vietnam - 3W	3W0A, 3W1A to Feb. 22	I473
West Malaysia - 9M2	9M2AQ 50110 Feb. 24-26	I472
Yemen - 4W	4W0PA 20M now	I473
Zaire - 9Q	9Q5UN 20M CW 2000Z	I472
	9Q5NW 21250 1930Z	I470

DX Activities and Contests

Date	Event or Activity	Info
Feb. 18-19	ARRL CW DX Contest	QST
Feb. 24-26	CQWW 160M SSB Contest	CQ
Mar. 4-5	ARRL SSB DX Contest	QST
Mar. 18-19	BARTG Spring RTTY Test	CQ

Contributors

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